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PTO/SB/21 (12/97)
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1 PW 2184 \$



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/015,194	
	Filing Date	November-20, 2001	
	First Named Inventor	James S. Koford	
	Group Art Unit	2184	
	Examiner Name		
Total number of pages in this submission	12	Attorney Docket Number	01-390

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Paper	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits(s)/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of time reques	<input type="checkbox"/> Power of Attorney, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Reques	<input type="checkbox"/> Terminal Disclaimer	1. Return address postcard for PTO mailroom to date stamp.
<input checked="" type="checkbox"/> Information Disclosure Statemen	<input type="checkbox"/> Small Entity Statement	2. non-patent literature document
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Timothy Croll, Reg. No. 36,771, Phone: [+1] 408-433-7191
Signature	<i>Timothy Croll</i>
Date	19 JAN 05

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 1/21/05	
Typed or printed name	Connie Del Castillo, Phone: [+1] 408-433-7191
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FEE TRANSMITTAL

Patent Fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)**180.00**

Complete if Known	
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																					
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:</p> <p>Deposit Account Number 12-2252</p> <p>Deposit Account Number LSI LOGIC CORPORATION</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee required Under 37 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. 1.18 at the Mailing of the Notice of</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Larg eFee Code</th><th>Entit yFee (\$)</th><th>Larg eFee Code</th><th>Entit yFee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing request for reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1510</td><td>218</td><td>755</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>2,060</td><td>228</td><td>1,030</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Typed or printed name	Timothy Croll	Reg. Number	36,771
Signature	<i>Timothy R Croll</i>	Date	19 JAN 05
		Deposit Account User ID	

Page 1 of 1



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
		5,553,002		Dangelo et al.	09-03-1996	
		6,678,875		Pajak et al.	01-13-2004	
		6,721,922		Walters et al.	04-13-2004	
		6,742,165		Lev et al.	05-25-2004	
		2003009724		Koford et al.	05-22-2003	
		2004002511		Chris Hamlin	02-05-2004	
		6,634,008		Dole	10-14-2003	
		6,704,917		Curran et al.	03-09-2004	
		6,269,467		Cheung; Cyrus C. (Hercules,	06-10-2003	
		6,253,358		Shuji Takahashi	06-26-2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where	T
		"A rule based VLSI process flow validation system with macroscopic process simulation", IEEE Transactions on semiconductor manufacturing, vol. 3, no. 4, November 1990, oages 239-246 - Author(s) - Funakoshi et al.	

Examiner signature		Date considered	
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